

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re the application of: Whiteley, M. *et al.*

Serial No.: 09/653,730

Filed: September 1, 2000

For: *QUORUM SENSING SIGNALING IN BACTERIA*

Attorney Docket No.: UIZ-038

Group Art Unit: 1645

Examiner: Hines, J.A.

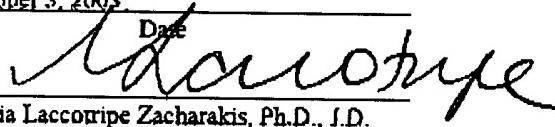
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

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I hereby certify that this correspondence is being facsimile transmitted to the Honorable Commissioner for Patents, P.O. Box 1450, Alexandria VA, 22313-1450 on the date set forth below.

October 3, 2003

Date

  
Maria Laccoripe Zacharakis, Ph.D., J.D.

**AMENDMENT AFTER FINAL**

Dear Sir:

In response to the Final Office Action dated June 3, 2003 (Paper No. 12), Applicants submit the following amendments and remarks. Please amend the application as follows:

Oct-03-03 15:42 From-LAHIVE & COCKFIELD, LLP

6177424214

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**Amendments to the claims begins on page 3 of this paper**

**Remarks begin on page 8 of this paper**